



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wang, et al.

Serial No.: 10/084,767

Filed:

February 26, 2002

Confirmation No.: 3478

For:

Cyclical Deposition Of

Tungsten Nitride For Metal

Oxide Gate Electrode

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Group Art Unit: 1762

Examiner:

Unknown

RECEIVED TC 1700

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on 9/26, 2002 with the United States Postal Service as First Class Mail in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231

9/26/0Z

Signature

### REQUEST FOR CORRECTION OF ERRORS ON FILING RECEIPT

The Filing Receipt for the above-referenced application contains errors regarding the addressee section. In the addressee section, please delete [32588], [2881 Scott Blvd. M/S 2061] and [95050] and insert <u>Patent Counsel</u>, <u>P.O. Box 450-A</u>, and <u>95052</u>. The addressee section should read as:

**Patent Counsel** 

Applied Materials, Inc.

P.O. Box 450-A

Santa Clara, CA 95052

Attached is a copy of the Filing Receipt with the above changes noted thereon.

Please correct these errors or notify the applicants of the reasons for denying the request.

Respectfully submitted,

B. Todd Patterson

Registration No. 37,906

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd., Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846

Attorney for Applicants

OCT 3 0 2002 TC 1700



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

**FILING DATE** 

**GRP ART UNIT** 

FIL FEE REC'D ATTY.DOCKET.NO

5799

DRAWINGS

TOT CLAIMS

IND CLAIMS

10/084,767

02/26/2002

1762

1830

USA/TCG/ALD/BG

UPDATED FILING RECEIPT

**CONFIRMATION NO. 3478** 

(2881 SCOTT BLVD: M/S 2061)

SANTA CLARA, CA (95050)

OC000000008736235\*

Date Mailed: 09/05/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shulin Wang, Campbell, CA ✓Ulrich Kroemer, Jena, GERMANY Lee Luo, Fremont, CA; Aihua Chen, San Jose, CA; Ming Li, Cupertino, CA;

**Assignment For Published Patent Application** 

APPLIED MATERIALS, INC.;

COMPUTER ENTERED

SEP 1 3 2002

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 04/02/2002

Pr jected Publication Date: 08/28/2003

Non-Publication Request: No

Early Publication Request: No

**Title** 



**Preliminary Class** 

427

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).